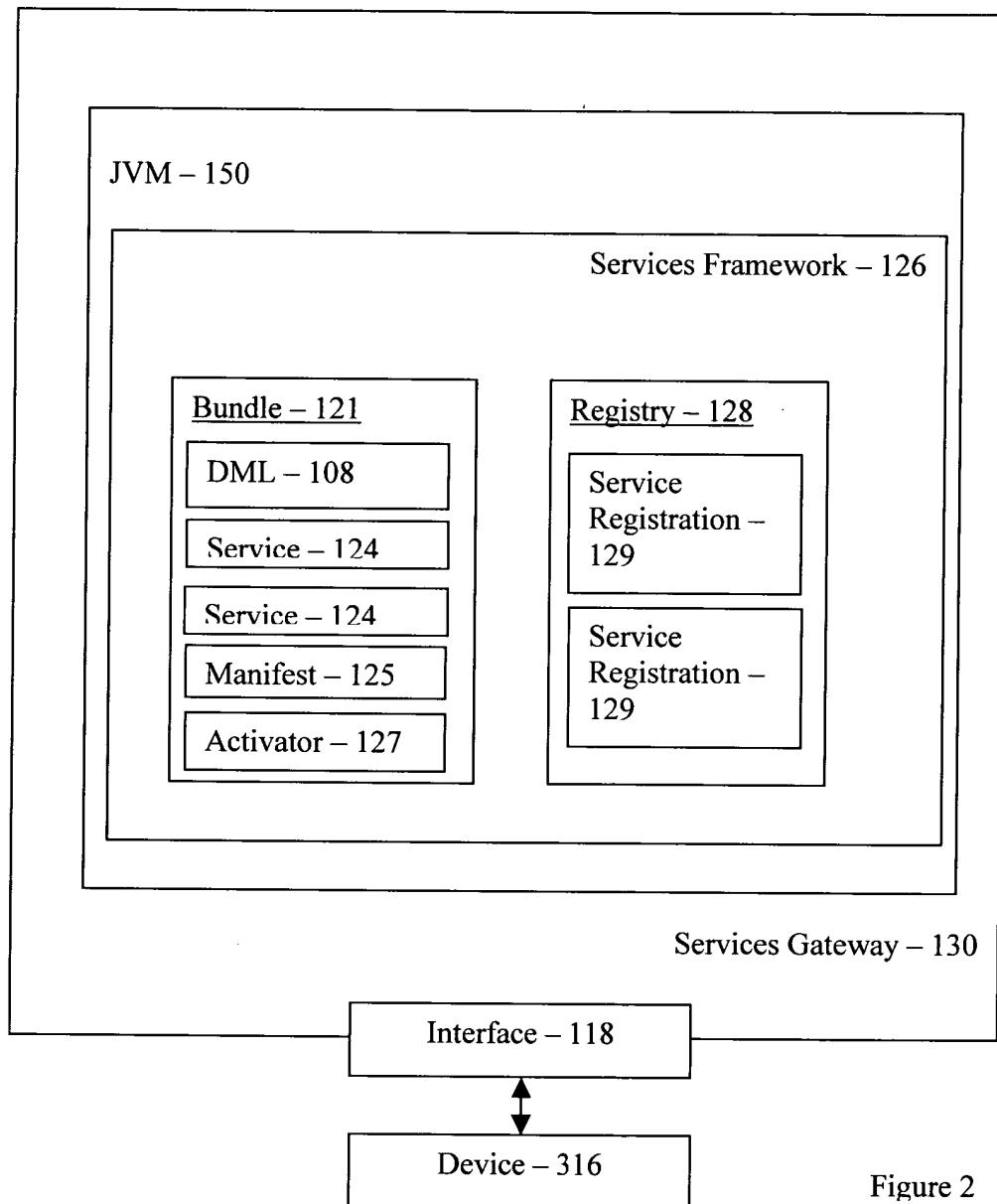


Figure 1



| | | |
|--|---|---|
| MetricService – 204 createMetrics() – 562 | DML – 202 MetricService – 552 MetricRangeService – 558 CommService – 554 ActionService – 560 DeviceService – 556 VectorService – 559 MetricSpaceService – 561 DynamicActionListService – 563 Start() – 557 | ActionService – 217 createMetricActionList() – 564 |
| DeviceService – 218 createDeviceList() – 570 | | |
| Metric – 206 UserID – 486 MetricID – 488 Value – 490 MetricActionList – 622 | MetricRangeService – 208 createRange() – 572 | MetricSpaceService – 209 createMetricSpace() – 567 |
| Metric Vector - 606 UserID – 486 Metric List – 652 DynamicActionList – 626 start() – 495 | CommService – 219 createCommsObject() – 574 | Dynamic Action List Service – 211 createDynamicList() – 569 |
| Metric Space – 610 SpaceID – 908 UserID – 405 RangeList – 655 | DomainStateService – 929 createDomainStateObject() – 927 | Device – 214 DeviceID – 472 commObj – 478 address – 480 attribute – 481 getAtr() – 474 setAtr() – 476 |
| Comms – 215 send() – 482 receive() – 484 | Action – 216 ActionID – 450 ActionDescription – 317 deviceList – 458 doAction() – 456 createDeviceStateObject () – 911 | Metric Range – 210 RangeID – 463 UserID – 464 MetricID - 462 Max – 468 Min – 470 getMin() - 471 getMax() - 473 |
| Domain State Object – 914 MetricVector-606 MetricSpace – 610 DeviceStateObject – 926 | Current Device State Object - 926 DeviceAttributeTable – 927 add() – 921 | |

Figure 3

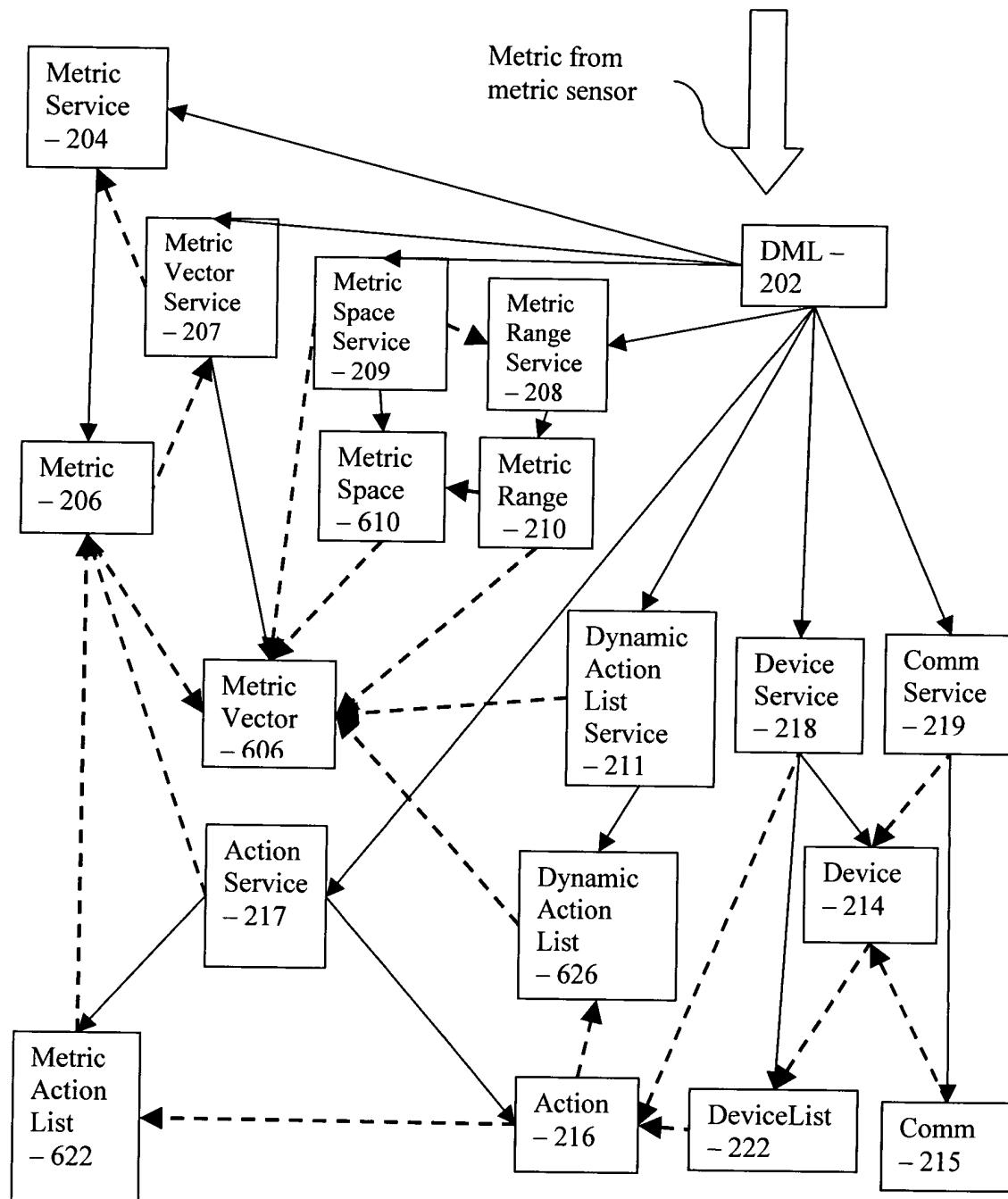


Figure 4

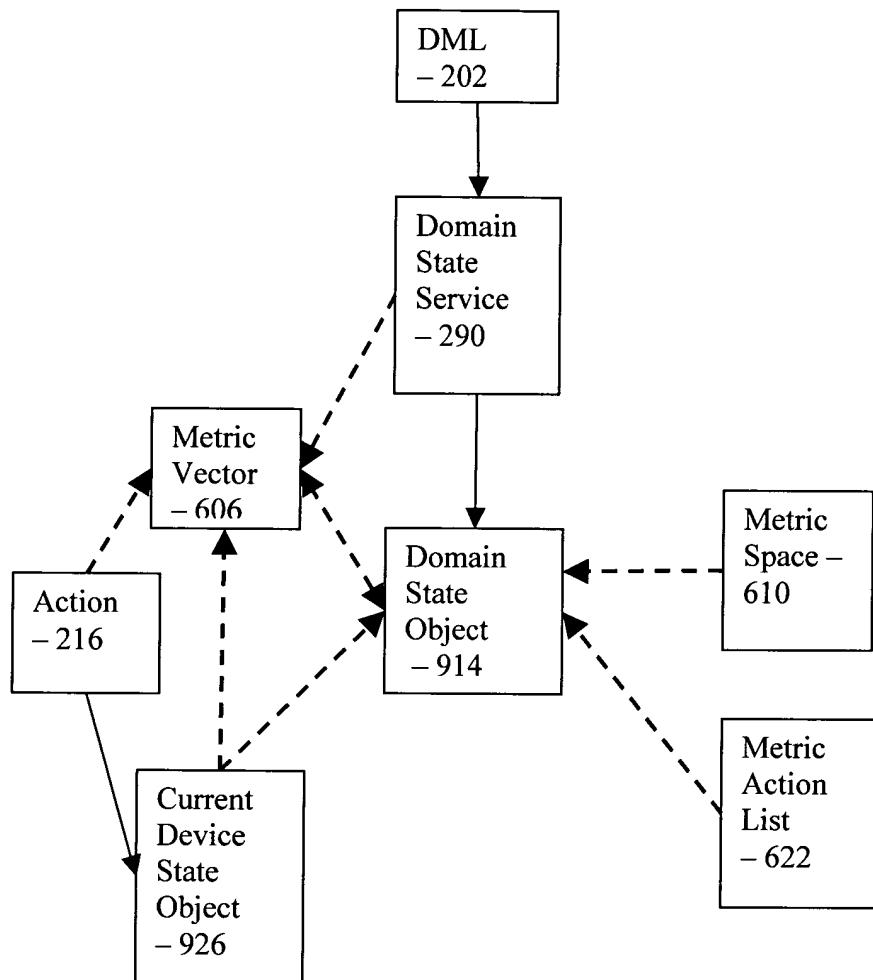


Figure 5

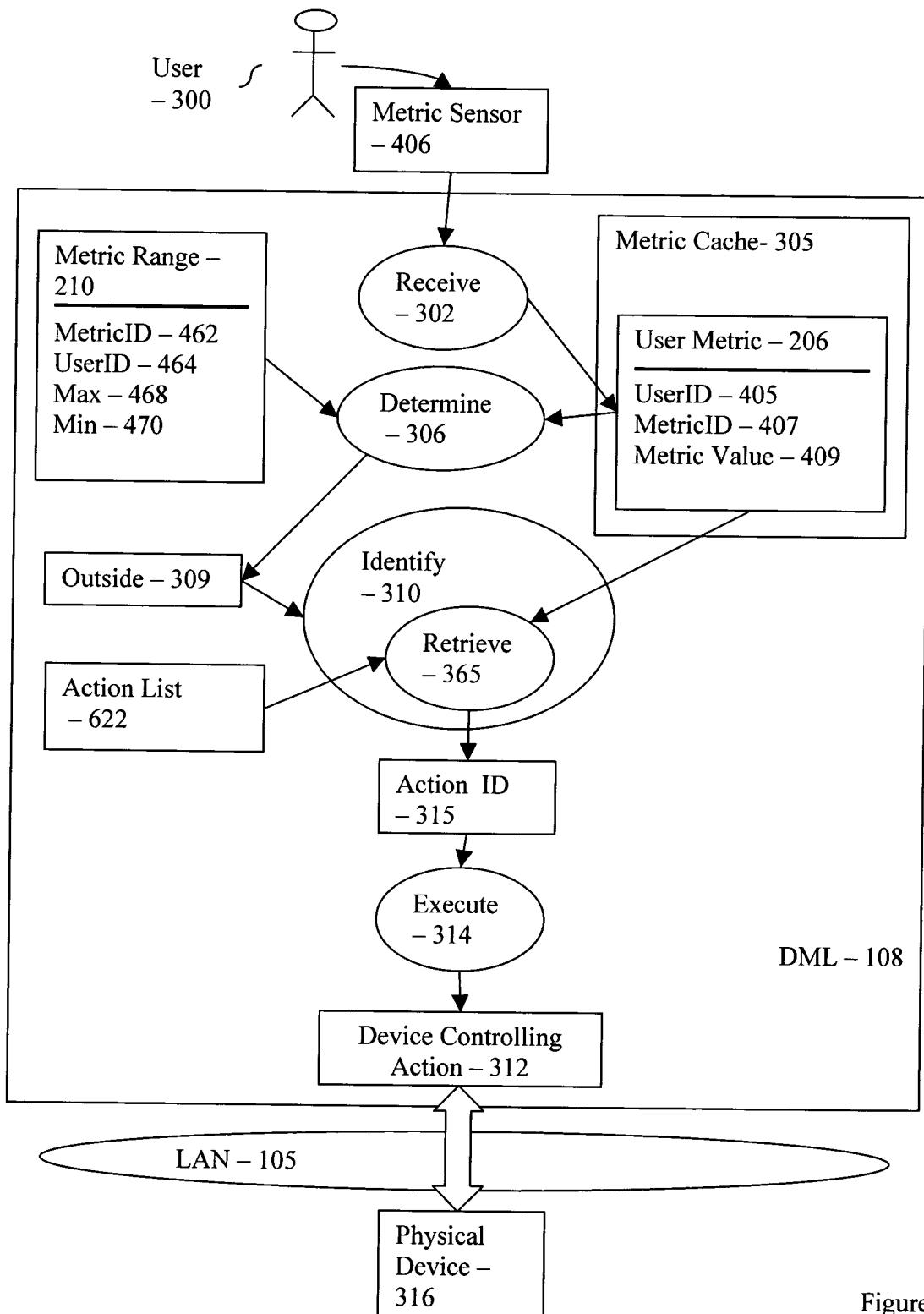
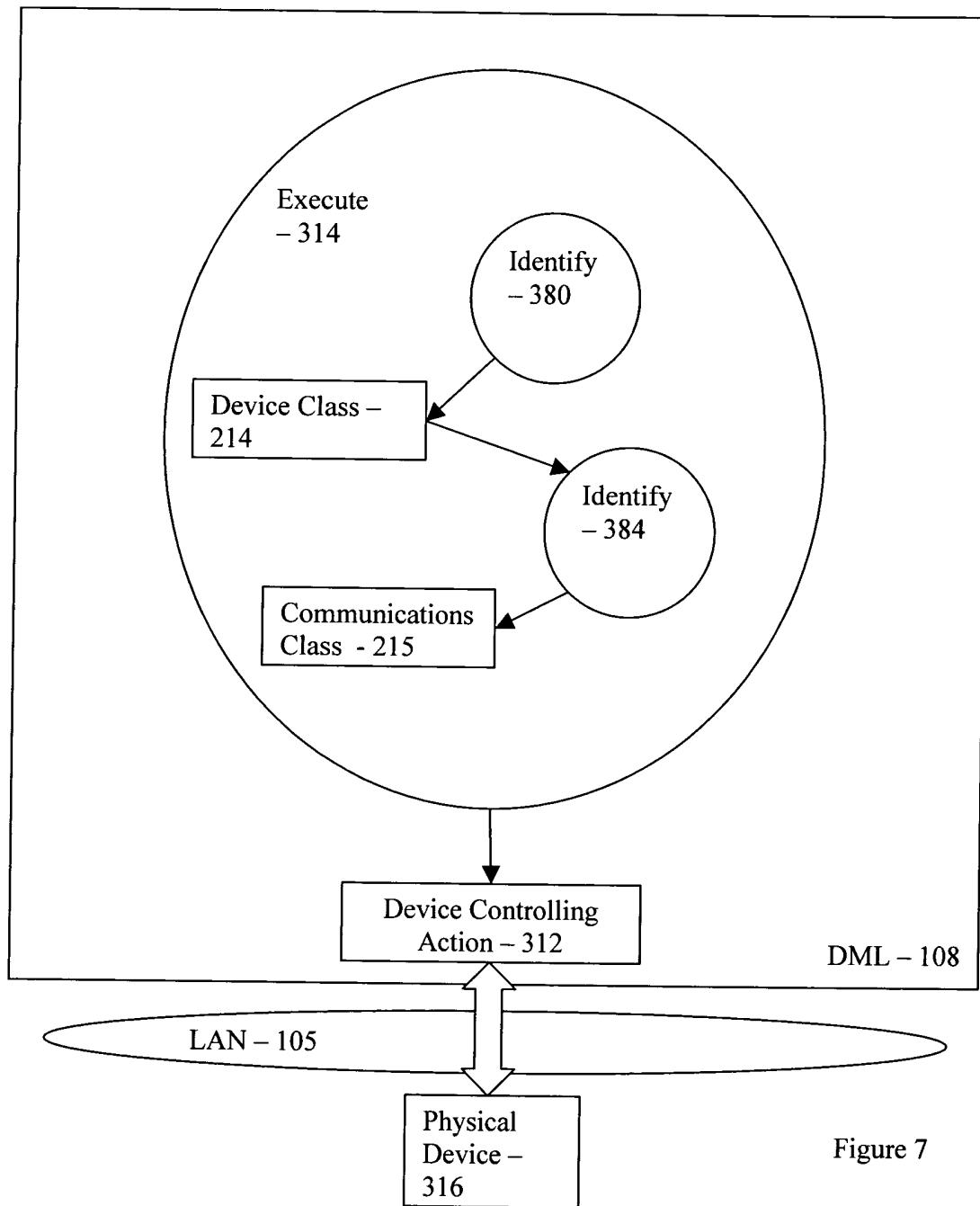


Figure 6



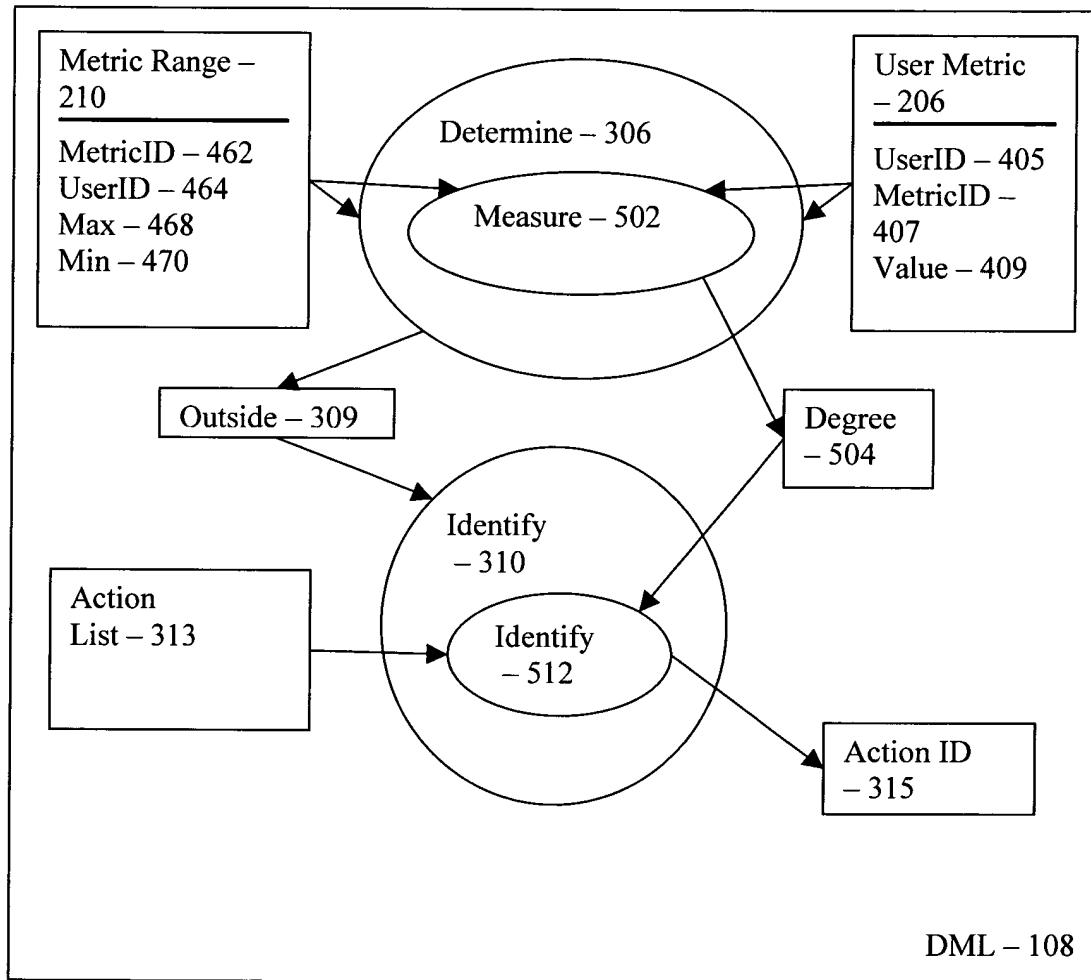


Figure 8

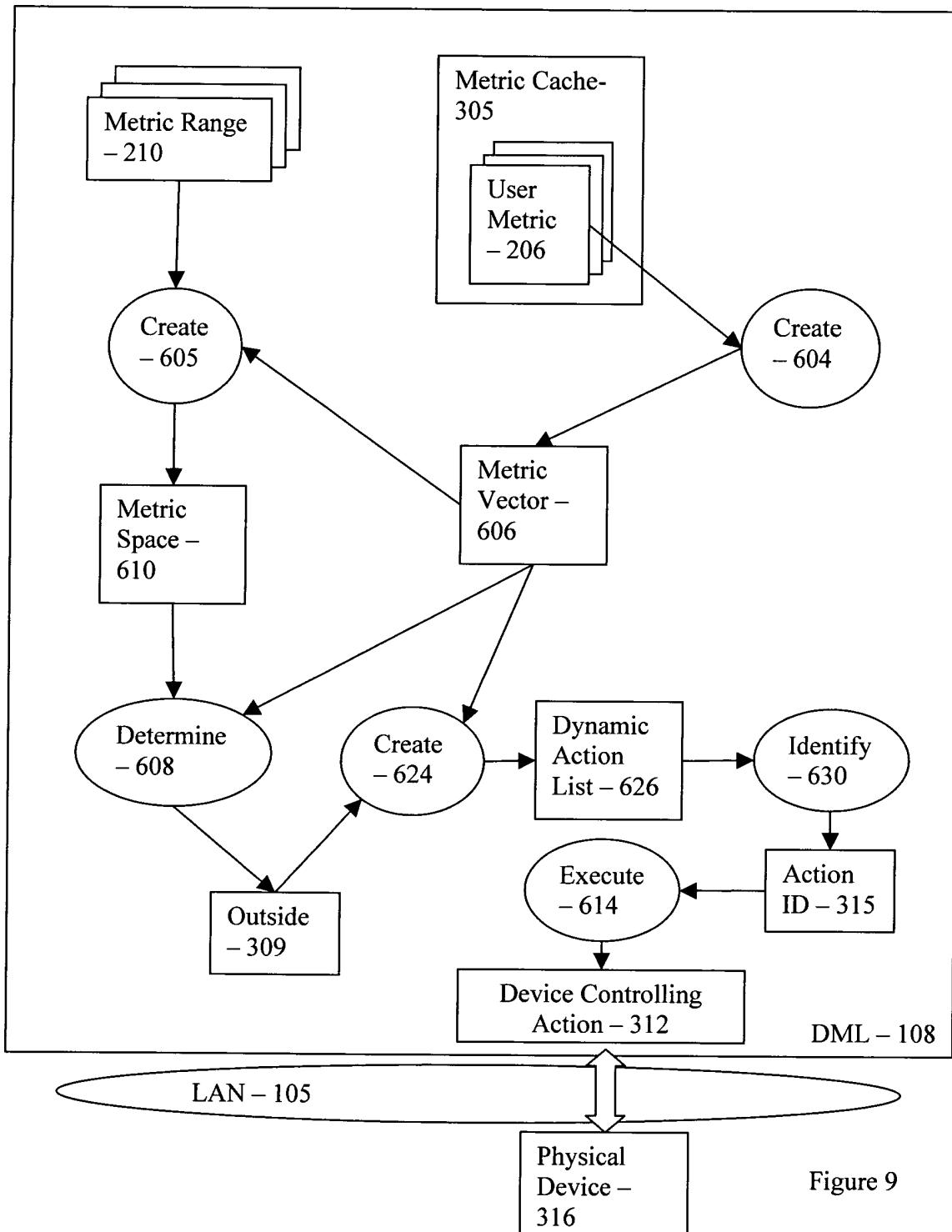


Figure 9

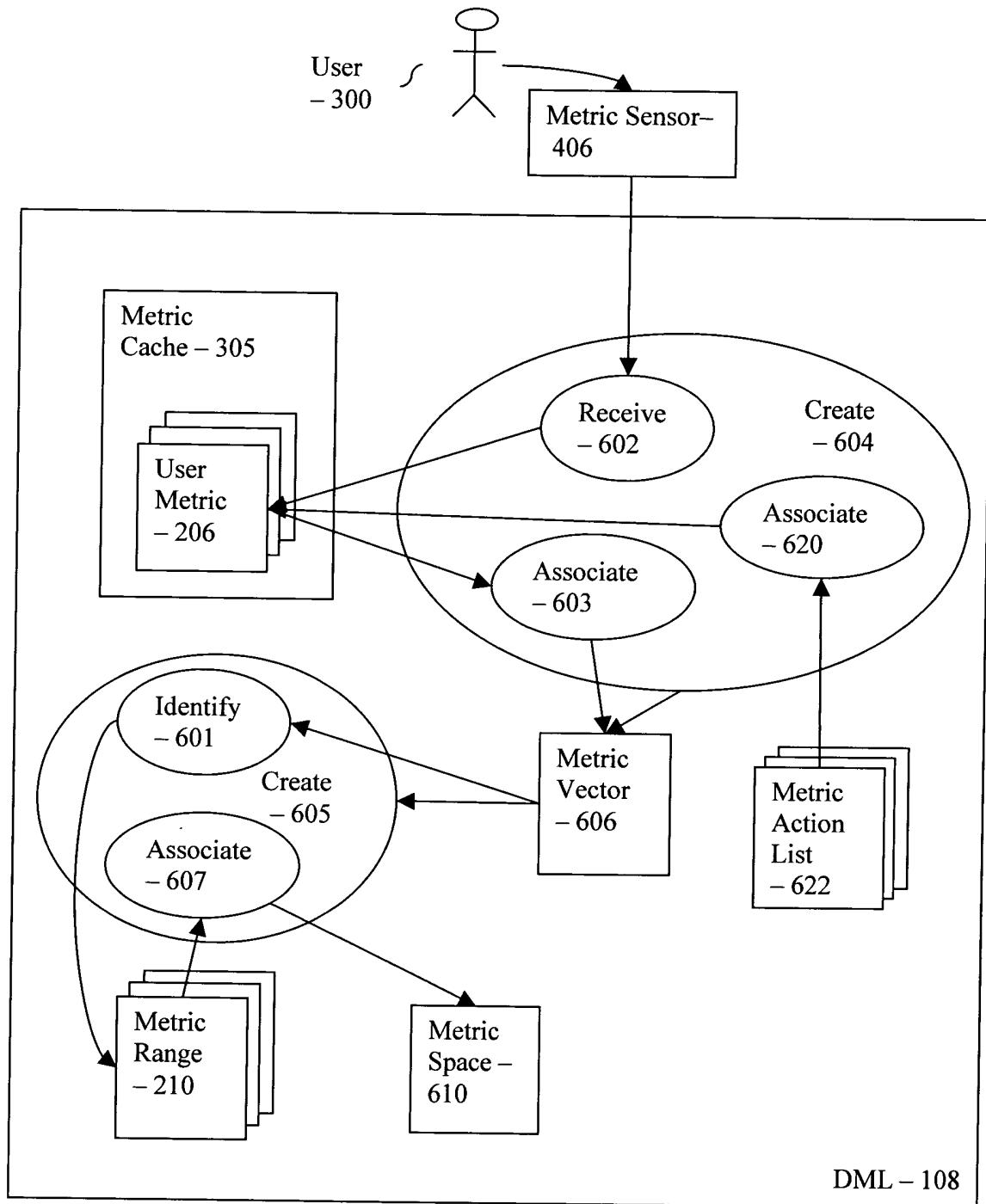


Figure 10

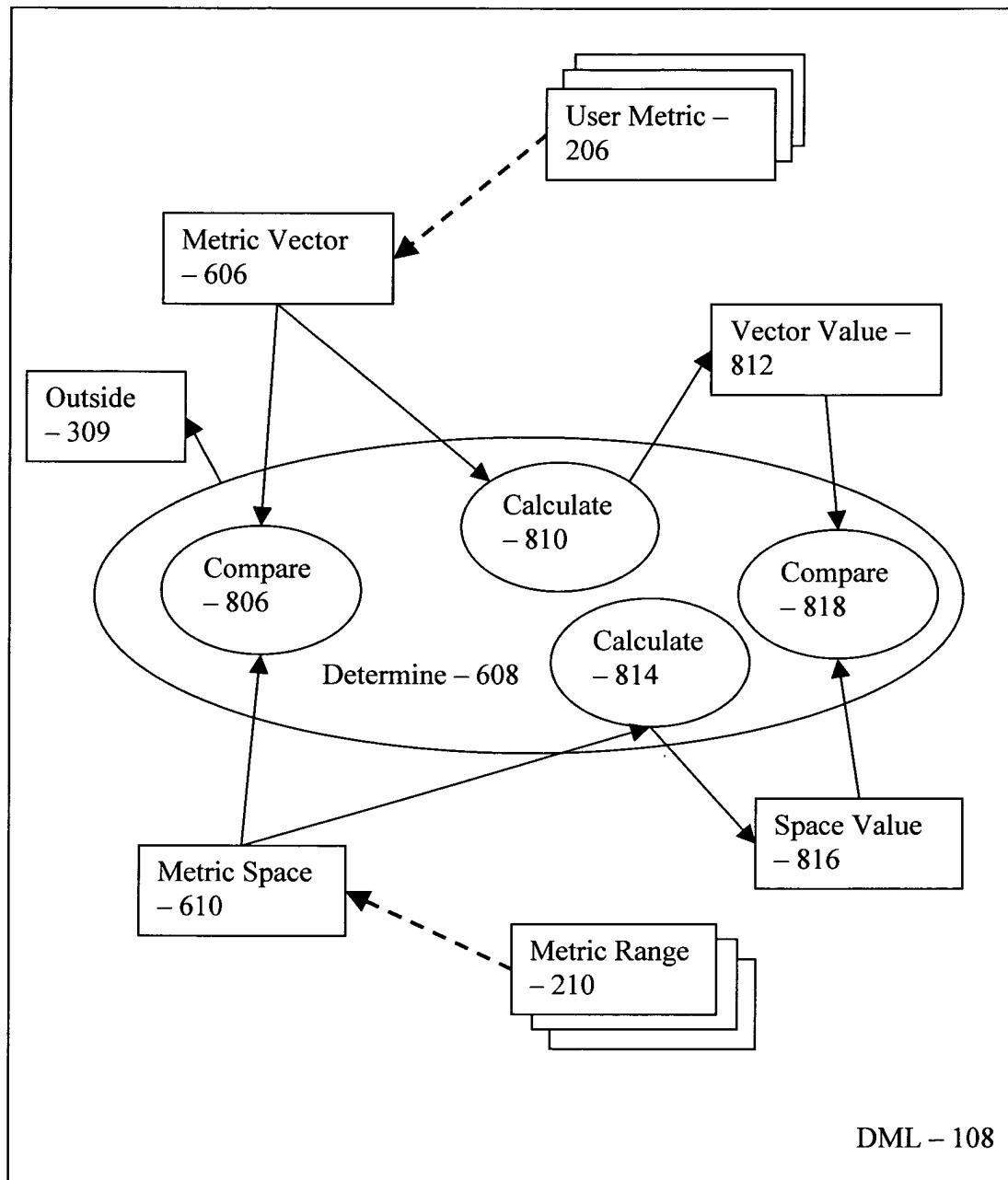


Figure 11

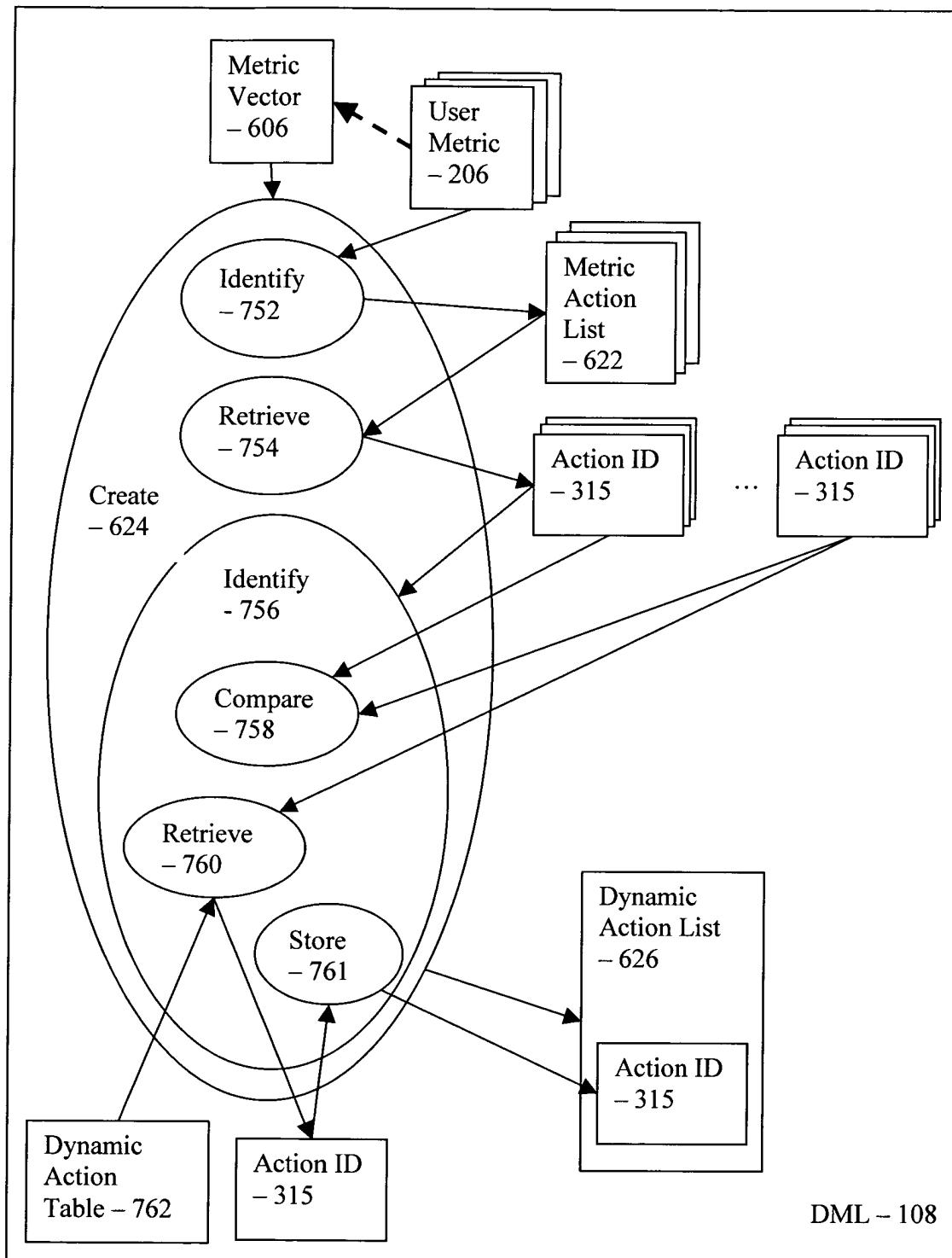
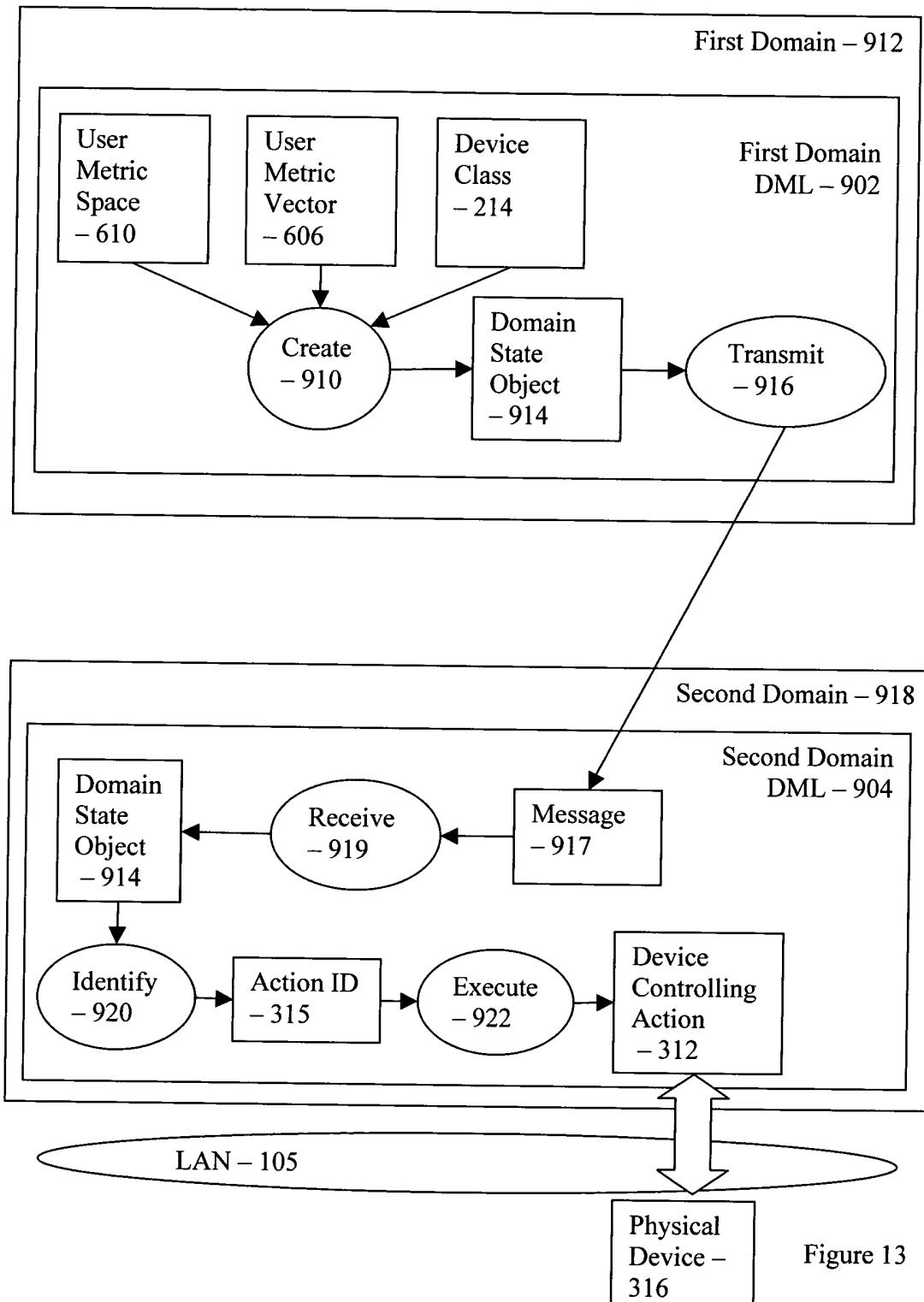


Figure 12



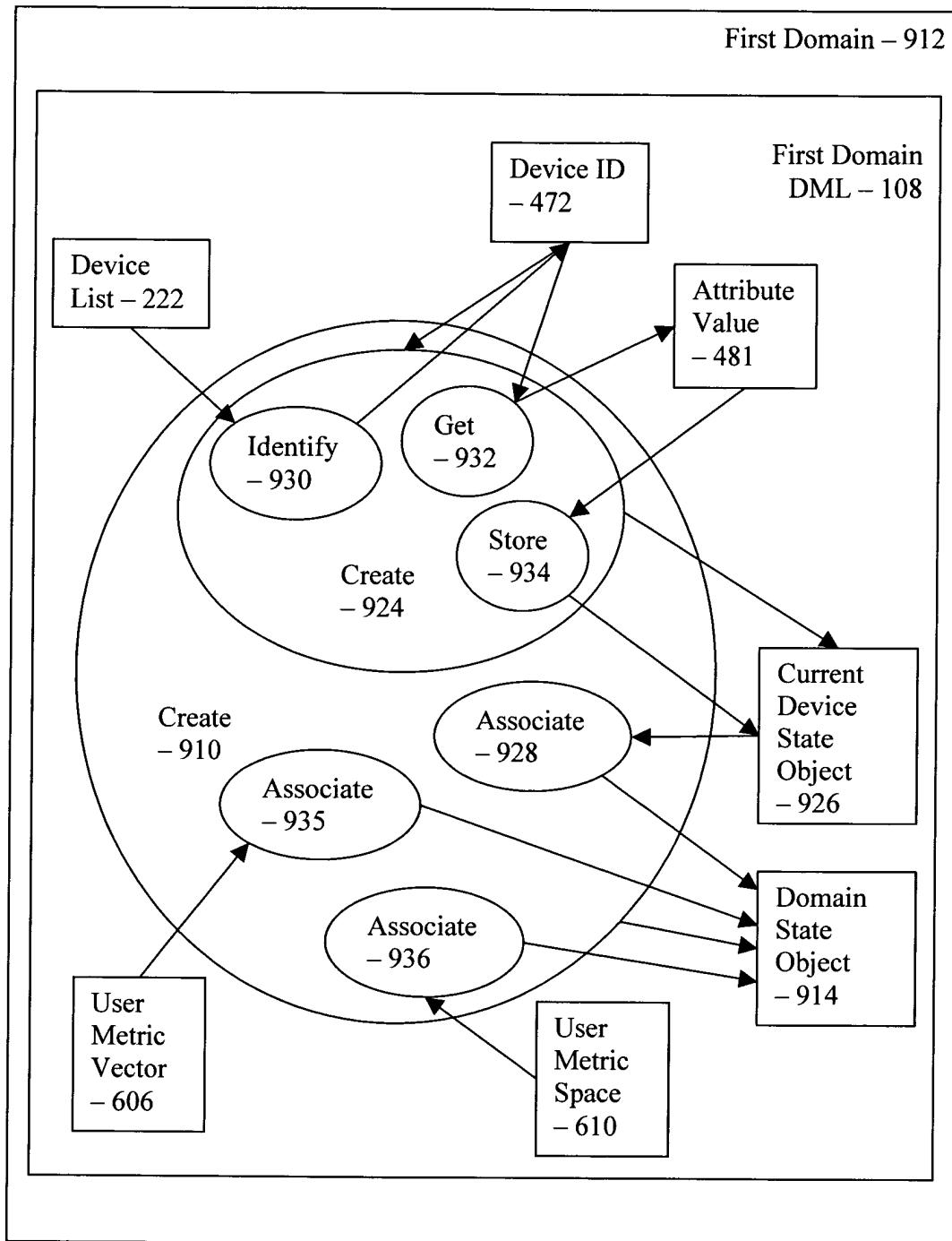


Figure 14

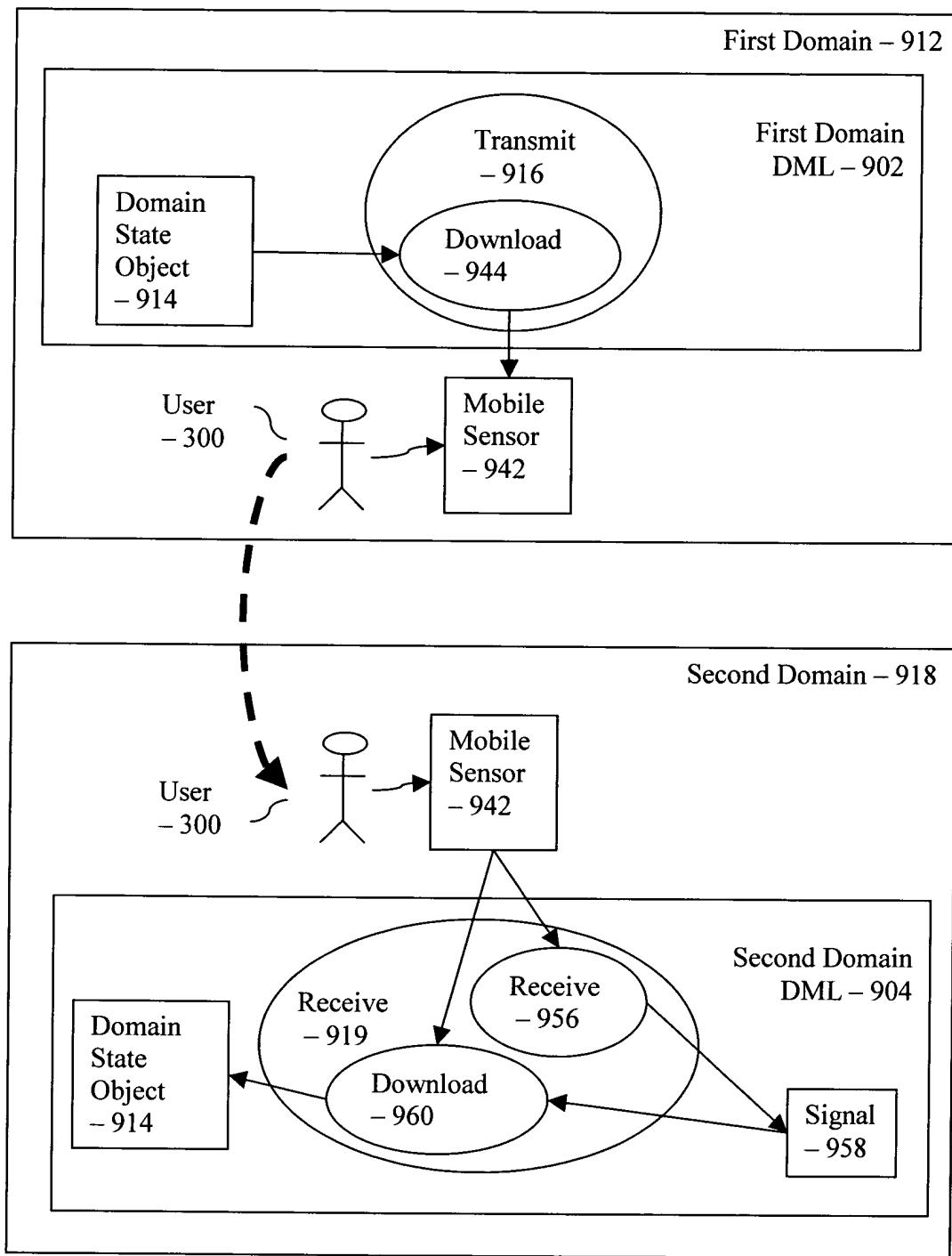


Figure 15

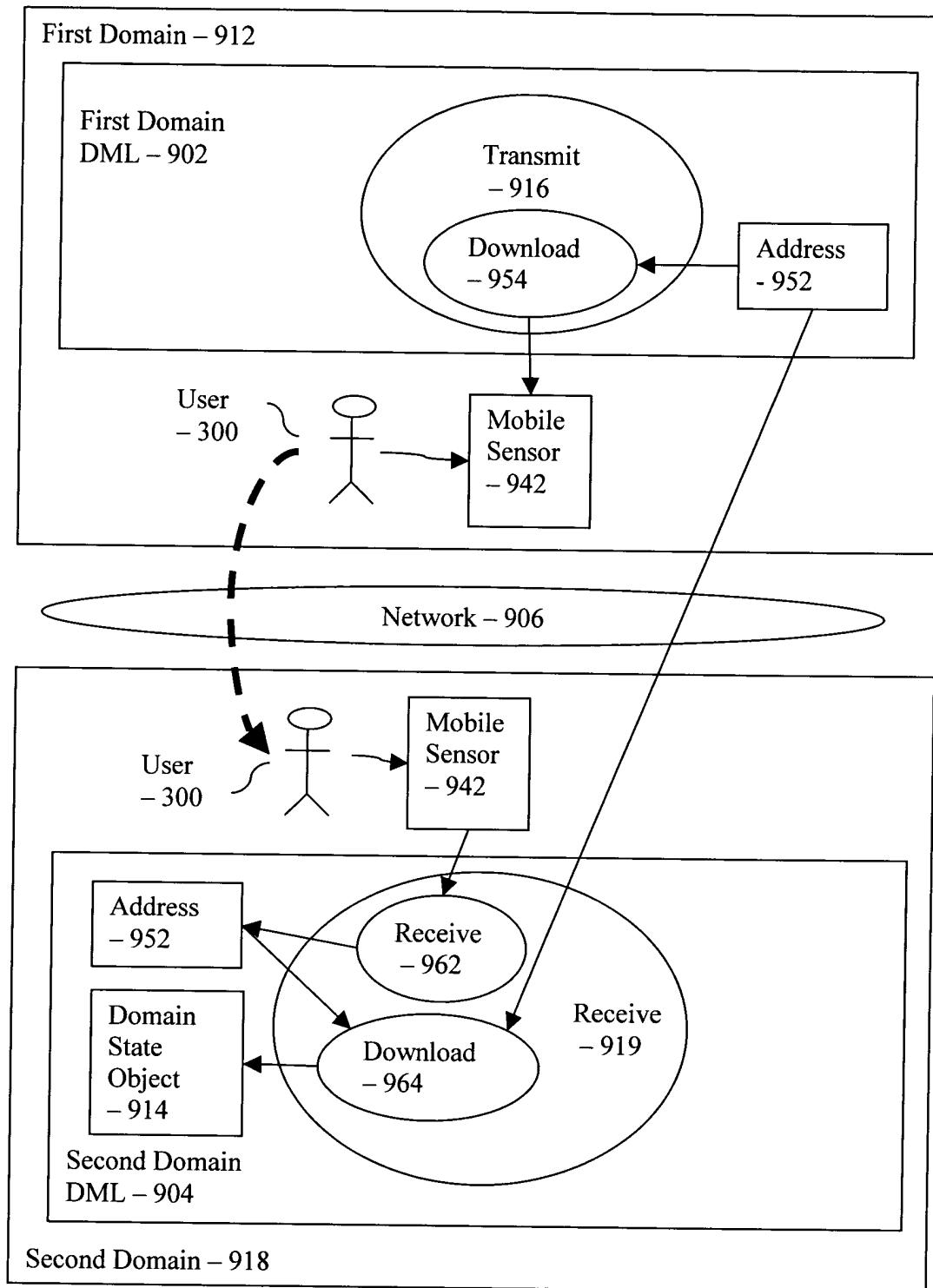


Figure 16

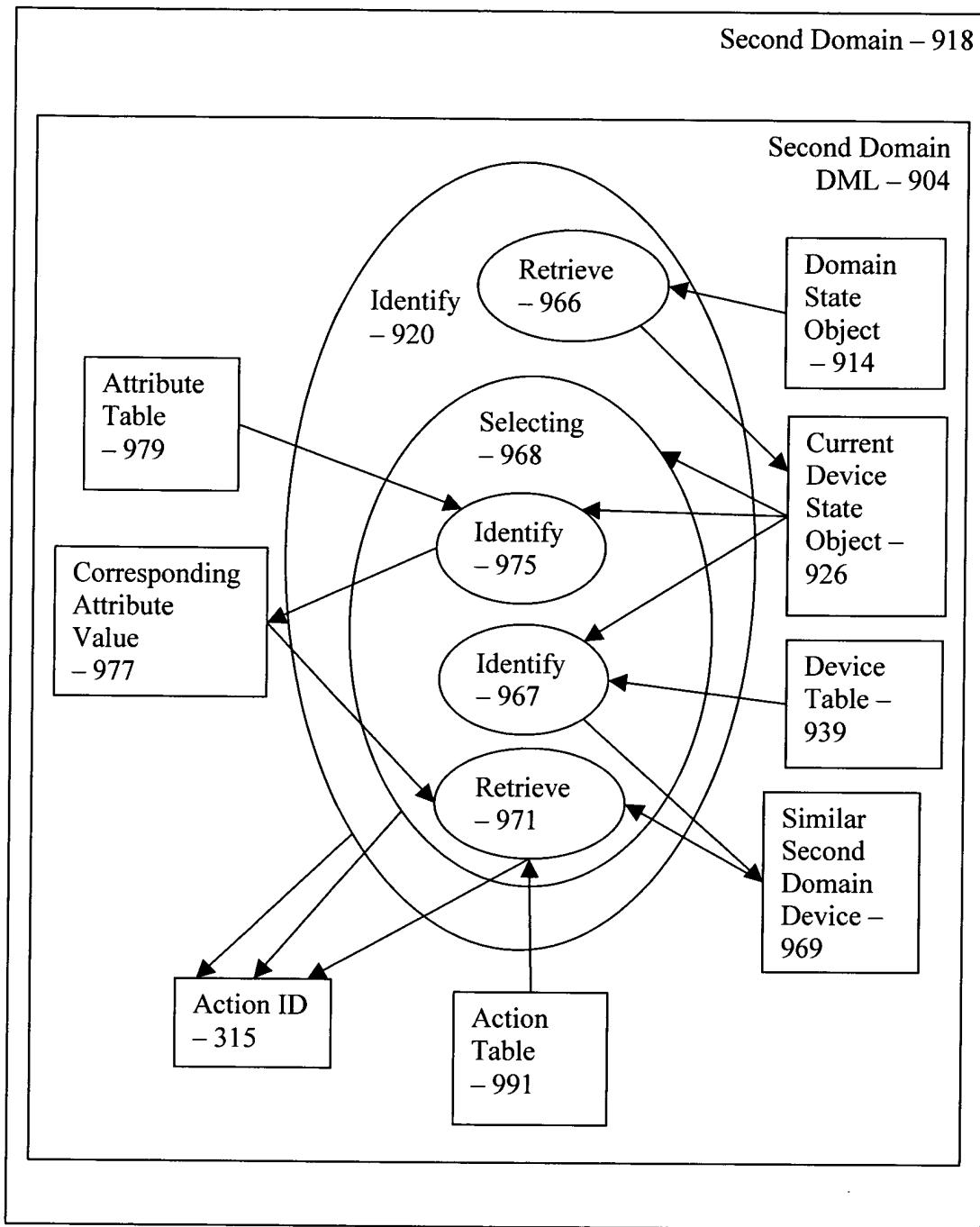


Figure 17

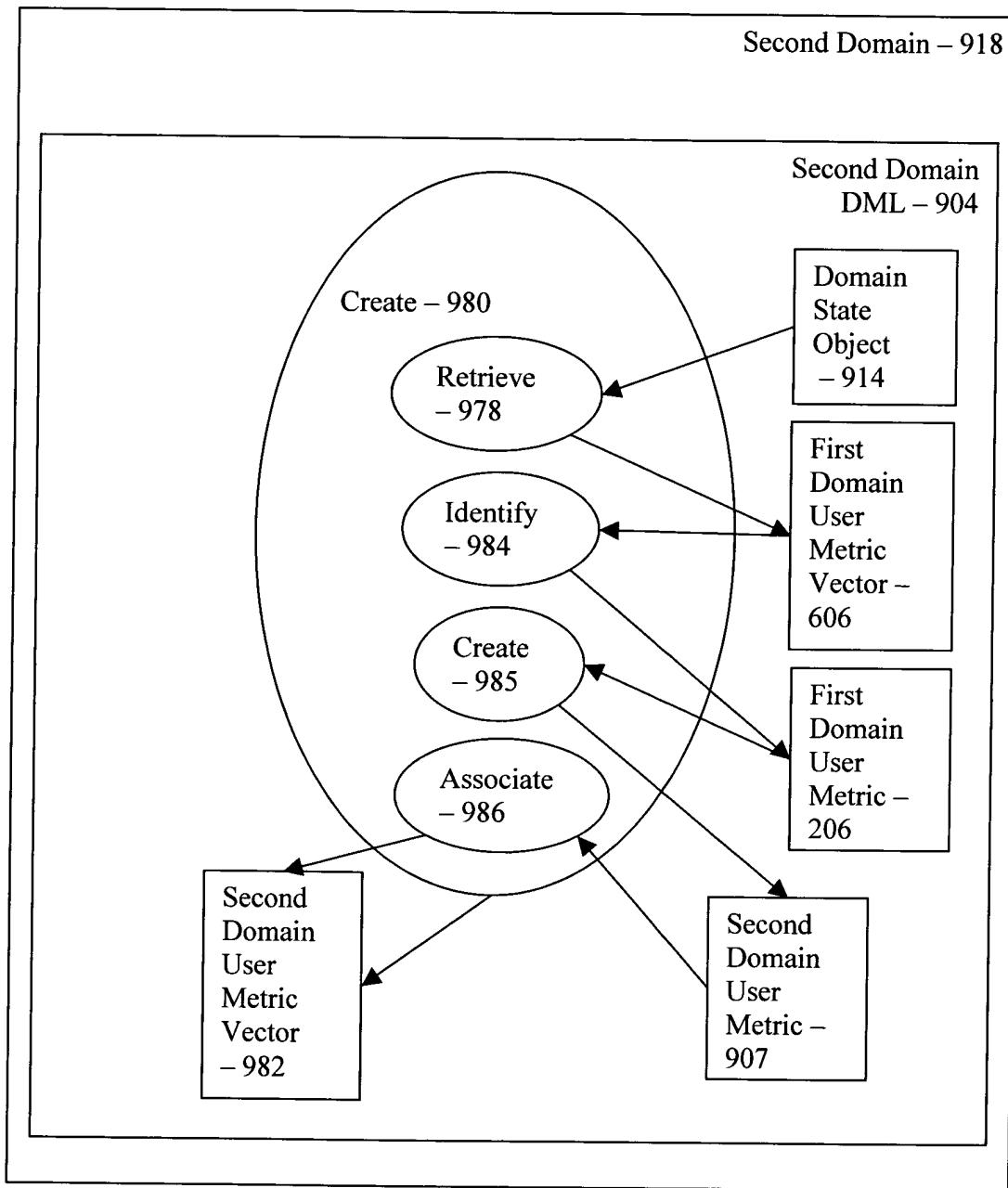


Figure 18

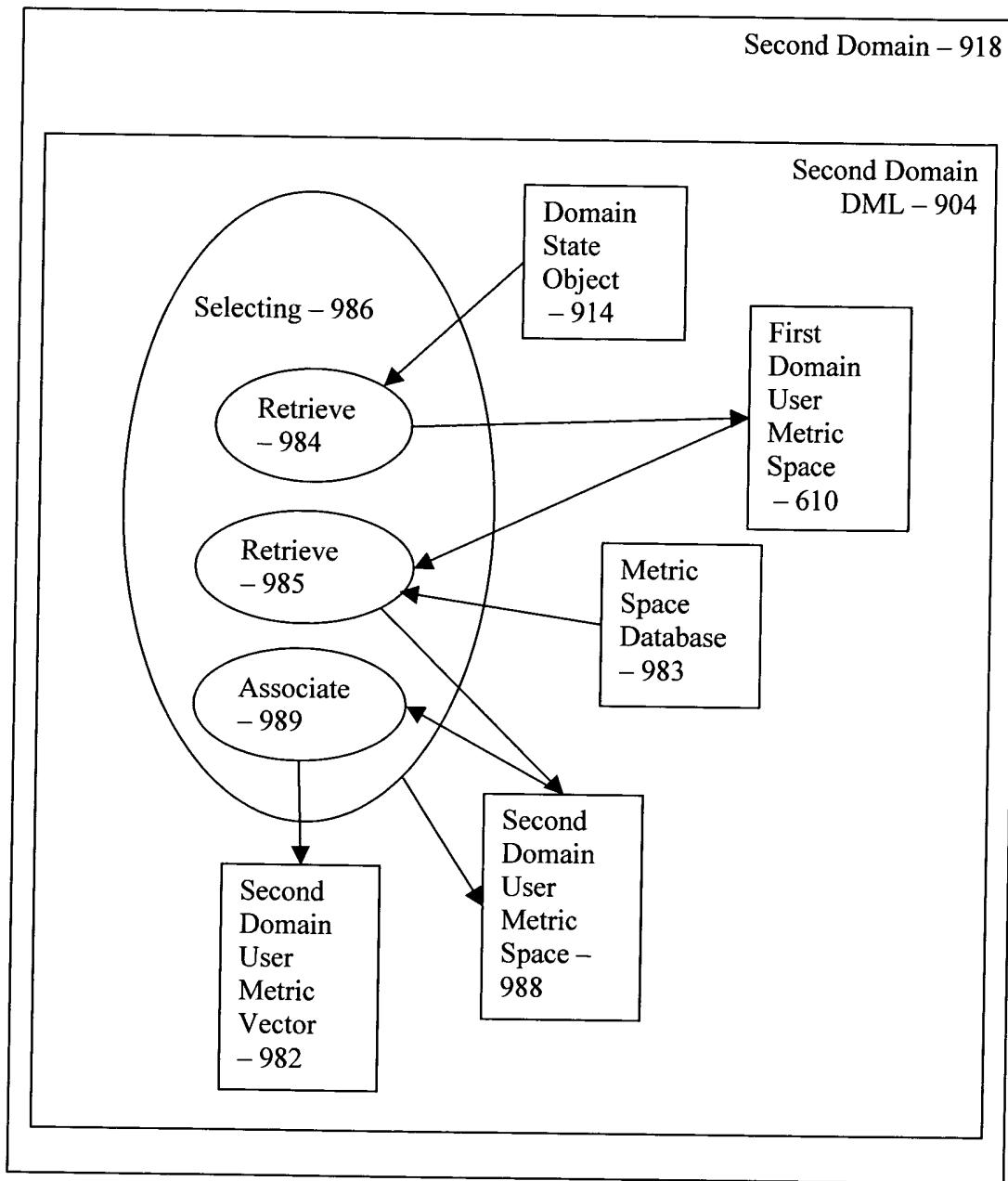


Figure 19

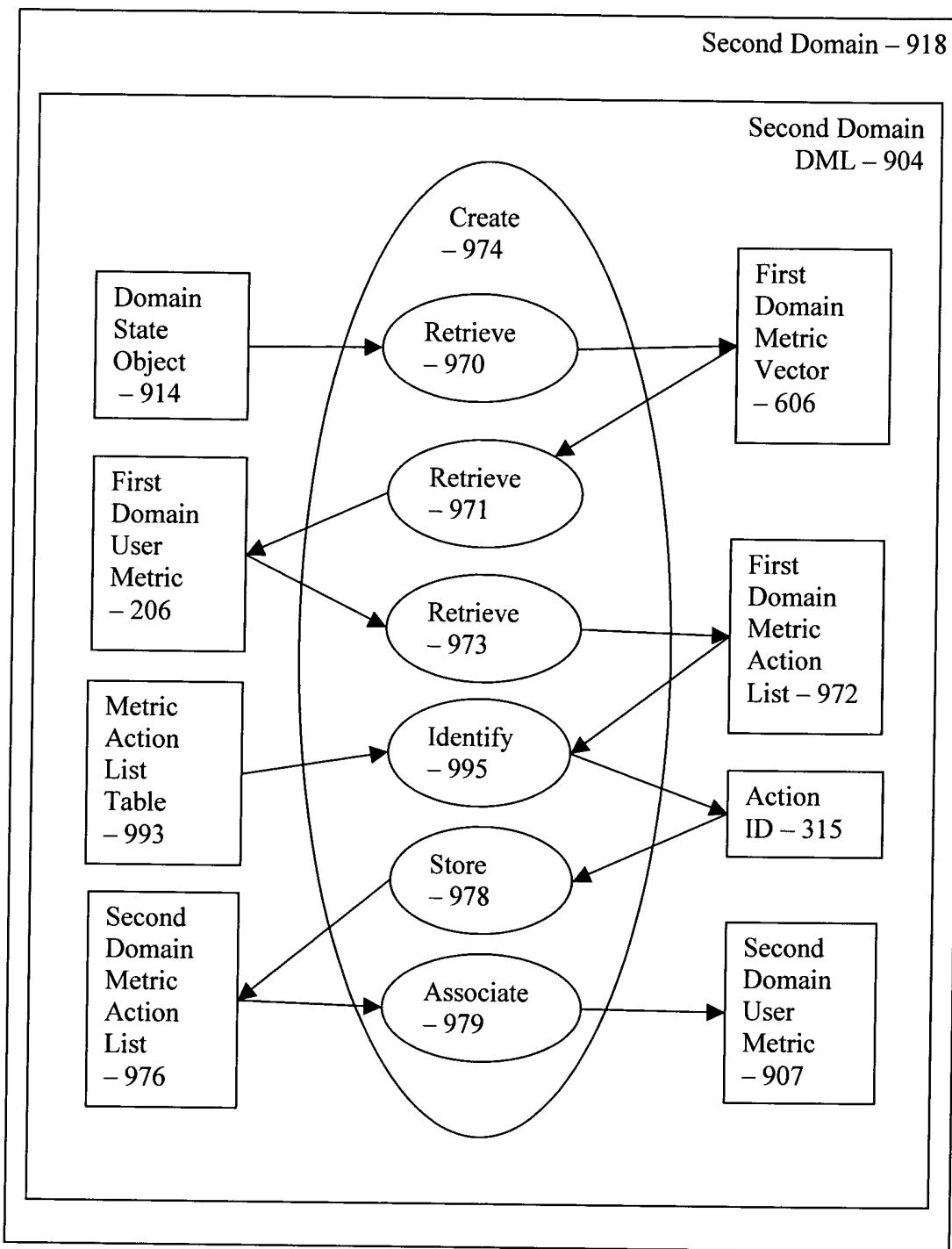


Figure 20